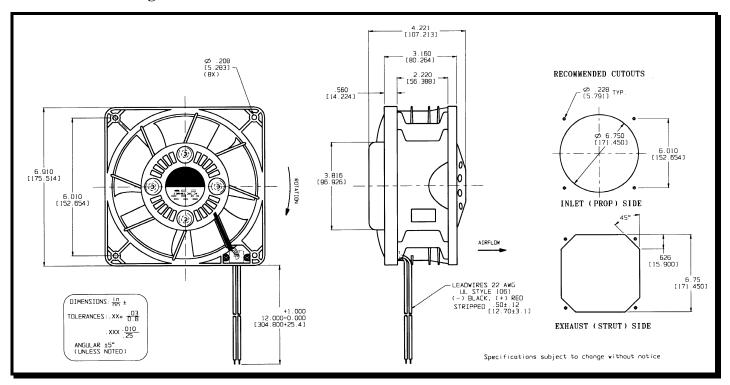
# **SPECIFICATIONS**

Model Number: TD24B1

**Part Number:** 19031769A July 31, 2015



## **Mechanical Drawing:**



#### Motor:

Nominal Voltage = 24 vdcOperating Voltage Range = 12 - 28 vdcNominal Running Current = 1.60 ampsLocked Rotor Current = 3.0 amps**Running Power** = 36.0 watts Average Speed = 3250 rpm= Ball **Bearings** Air Flow = 325 CFMAcoustic = 65.2 dBA

#### **Construction:**

Venturi: Plastic, Black, UL 94V-0 Propeller: Plastic, Black, UL 94V-0

#### **Life Expectancy:**

This fan is designed for continuous duty life of 35,000 hours at 40°C.

## **Additional Features:**

Brushless DC Motor Polarity Protected Locked Rotor Protection Automatic Restart Capability

Operating Temperature: -10°C to 70°C Storage Temperature: -40°C to 85°C

#### **Termination:**

12" Lead wires, AWG 22, UL 1061

Red = Power(+)Black = Return(-)

## **Agency Approvals:**

UL, cUL